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**DATE:** July 26, 2005**FILE:** Attorney Docket No. YOR920000429US1  
Serial No. 09/686,115**Facsimile Message From: ROBERT W. GRIFFITH**

Please deliver the following pages to:

**NAME:** Examiner Wilbert L. Starks, Group Art Unit 2129**OF:** U.S. Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**NUMBER OF PAGES INCLUDING THIS COVER PAGE:** 10**COMMENTS/INSTRUCTIONS:**

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Attorney Docket No. YOR920000429US1**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Patent Application**

Applicant(s): C.C. Aggarwal et al.  
Docket No.: YOR920000429US1  
Serial No.: 09/686,115  
Filing Date: October 11, 2000  
Group: 2129  
Examiner: Wilbert L. Starks, Jr.

I hereby certify that this paper is being transmitted on this date via  
facsimile to Examiner Wilbert L. Starks of the United States Patent  
and Trademark Office at (571) 273-8300.

Signature: Date: July 26, 2005

Title: Methods and Apparatus for Outlier Detection  
for High Dimensional Data Sets

**AMENDMENT TRANSMITTAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

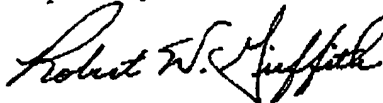
Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Amendment After Final Rejection Under 37 C.F.R. §1.116.

There is no additional fee due in conjunction with the Amendment. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit International Business Machines Corporation Deposit Account No. 50-0510 as required to correct the error.

Respectfully submitted,



Date: July 26, 2005

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JUL 26 2005

Attorney Docket No. YOR920000429US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): C.C. Aggarwal et al.  
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Signature: *[Handwritten Signature]*

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**AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the outstanding final Office Action dated April 29, 2005, please amend the  
above-identified application as follows: